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TRANSMITTAL FOR U.S. PATENT APPLICATION UNDER 37 CFR §1.53(b)

MAIL STOP Patent Application COMMISSIONER FOR PATENTS Box 1450 Alexandria, Virginia 22313-1450 Express Mail No. EV 324645437 US

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Transmitted herewith for filing is the utility patent application of:

Inventor:

Joseph A. Zupanick

For:

SYSTEM AND METHOD FOR CONTROLLING DRILL MOTOR ROTATIONAL

SPEED

Enclosed are:

- 1. X Baker Botts Return Receipt Postcard (1)
- 2. X Certificate of Mailing (1 Page)
- 3. X This Patent Application Transmittal (2 pages)
- 4. X Nonpublication Request (1 page)
- 5. X Verified Statement (Declaration) Claiming Small Entity Status (1 page)
- 6. X Specification, Claims and Abstract (19 Pages)
- 7. X Drawing(s) 3 Total Sheet(s) of X Formal Informal
- 8. X Combined Executed Declaration and Power of Attorney (3 pages)
- 9. X Assignment (2 pages) of the invention to CDX Gas, LLC and cover sheet(s) (1 page) in compliance with 37 C.F.R. § 3.28 and § 3.31, including the Assignment recordal fee of \$40.00 pursuant to 37 C.F.R. § 1.21(h)
- 10. Applicant is a Small Entity

FEE CALCULATION					FEE
	Number		Number Extra	Rate	Basic Fee \$385.00
Total Claims	22	20	2	X \$ 9.00 =	\$ 18.00
Independent Claims	4	3	1	X \$43.00 =	\$ 43.00
	\$446.00				

11. X Enclosed is a check in the amount of \$446.00 to satisfy the filing fee requirements under 37 C.F.R. § 1.16. Please charge any additional fees or credit any overpayment to Deposit Account No. 02-0384 of BAKER BOTTS L.L.P. This document is being transmitted in duplicate.

BAKER BOTTS L.L.P.

Attorneys for Applicant

Brian (W. Oales

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Date: March 29, 2004

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05073

Patent Trademark Office

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Joseph A. Zupanick

Title:

SYSTEM AND METHOD FOR CONTROLLING DRILL

MOTOR ROTATIONAL SPEED

Mail Stop PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Transmittal Form (2 pages), Patent Application (19 pages, including Specification, Claims and Abstract), a combined Declaration and Power of Attorney (3 pages), a Verified Statement (1 page), Assignment (2 pages), Assignment Recordation Form (1 page), Formal Drawings (3 sheets), Nonpublication Request (1 page), a Baker Botts L.L.P. acknowledgment postcard (1), check in the amount of \$446.00 to cover the application filing fee and check in the amount of \$40.00 to cover the Assignment Recordation fee, and this Certificate of Mailing by Express Mail (1 page) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on this day of March 2004, addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Willie Tiles
Willie Tiles

Express Mail Receipt No. EV 324645437 US 067083.0297 (rc)

PTO/SB/35 (11-00)

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Joseph A. Zupanick	
Title	SYSTEM AND METHOD FOR CONTROLLING DRILL MOTOR ROTATIONAL SPEED		
Atty Docket Number		067083.0297	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

March 29, 2004

BAKER BOTTS L.L.P. Attorneys for Applicant

Silghafture

Brian W. Oaks
Typed or printed name
Reg No. 44,981

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.